



Test: BRABENDER NO. 1  
Conditions: 190 C 374 F 50 RPM 67 G  
Test Performed By: DM  
Test Requested By: GKN  
Project: 206

Time (min.)

	2	4	6	8	10	12	14	16	18	20	22	24
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												

EXHIBIT A  
(forward esters)

BORDEN BCP 59	100.00
K 120 N	1.00
OMYA FT	3.00
TIO2	0.40
SYNPRON 15F	0.70
XL 165	0.20
AC 629A	0.20
LM/TO 26	1.50
LUBRIOL 362	1.35
ALCAMIZER 1	1.50

ZINC LAURATE	0.40
ZN CHLORIDE (50% IN H2O)	0.20
0.5 phr (%)	
ZINC LAURATE	0.60
ZN CHLORIDE (50% IN H2O)	0.30
0.75 phr (%)	
ZINC LAURATE	0.80
ZN CHLORIDE (50% IN H2O)	0.40
1.0 phr (%)	
ZINC LAURATE	1.20
ZN CHLORIDE (50% IN H2O)	0.60
1.5 phr (%)	
ZINC LAURATE	1.60
ZN CHLORIDE (50% IN H2O)	0.80
2.0 phr (%)	



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	2	4	6	8	10	12	14	16	18	20	22	24	
1													BORDEN BCP 59 K 120 N OMYA FT TiO2 SYNPRON 15F XL 165 AC 629A LM 300 LUBRIOL 362 ALCAMIZER 1
2													100.00 1.00 3.00 0.40 0.70 0.20 0.20 2.00 1.35 1.50
3													0.40 0.20
4													0.40 0.20
5													0.40 0.20
6													0.40 0.20
7													0.40 0.20
8													0.40 0.20
9													0.40 0.20
10													0.40 0.20

EXHIBIT B  
(reverse esters)